

CAT080011695

PACIFIC GAS AND ELECTRIC COMPANY

PG&E + 77 BEALE STREET • SAN FRANCISCO, CALIFORNIA 94106 • (415) 781-4211

NOLAN H. DAINES  
VICE PRESIDENT  
PLANNING AND RESEARCH

*11 facilities*  
November 17, 1980

HAND DELIVERED

Mr. Paul De Falco  
Regional Administrator, Region IX  
Environmental Protection Agency  
215 Fremont Street  
San Francisco, California 94105

Dear Mr. De Falco:

Enclosed are PGandE's Part A "Hazardous Waste Facility Permit Application" Forms 1 and 3 of the Consolidated Permits Program, in compliance with the final regulations promulgated by EPA on May 19, 1980 and July 16, 1980, pursuant to Sections 3001-3006 and 3010 of the Resource Conservation and Recovery Act (RCRA).

The facilities for which these forms are being filed include:

<u>Facilities</u>	<u>EPA I.D. Number</u>
Hunters Point Power Plant	CAT 080011570
Morro Bay Power Plant	CAT 080011646
Moss Landing Power Plant	CAT 080011653
Oakland Power Plant	CAT 080011679
Contra Costa Power Plant	CAT 080011489
Pittsburg Power Plant	CAT 080011695
Potrero Power Plant	CAT 080011703
Diablo Canyon Power Plant	CAD 077966349
Humboldt Bay Power Plant	CAT 080011562
Topock Compressor Station	CAT 080011729
Mountain View Land Fill Gas Recovery Plant	CAT 080011661

Based on our review of the other facilities for which we filed our notification forms with EPA on August 18, 1980, we have determined that we are not required to file Part A application forms for these other facilities. Our reasons for not filing Forms 1 and 3 for each such facility are as follows:

November 17, 1980

Geysers Power Plant EPA I.D. No. CAT 080011521

*Delete* → (1) Data collected on The Geysers solid waste samples show that the solid waste at The Geysers is not toxic according to the provisions of 40 CFR 261.24. These data were collected at EPA's request by the Acurex Corporation (Mountain View, CA). (2) There are no other wastes at The Geysers that would be considered hazardous according to the provisions of 40 CFR 261.24.

Sherman Island Collection Tank EPA I.D. No. CAT 080011711

*Delete* → Data from our laboratory analysis of samples of gas dehydrator condensate at Sherman Island show that the solid waste is not toxic, according to the provisions of 40 CFR 261.24.

<u>Facility</u>	<u>EPA I.D. Number</u>
<u>Kettleman Compressor Station</u>	CAT 080011640
<u>Mc Donald Island Underground Storage Facility</u>	CAT 080011638
<u>Hinkley Compressor Station</u>	CAT 080011547
<u>Decoto Pipe Wrapping Plant (Union City)</u>	CAT 080011497
<u>Materials Shops (Emeryville)</u>	CAT 080011620

A review of the solid wastes generated at these facilities shows that they are not hazardous according to the provisions of 40 CFR 261.24.

<u>Facility</u>	<u>EPA I.D. Number</u>
<u>Martinez Power Plant</u>	CAT 080011612
<u>Avon Power Plant</u>	CAT 080011554
<u>Oleum Power Plant</u>	CAT 080011687
<u>Kern Power Plant</u>	CAT 080011596
<u>General Construction Oakland Service Center</u>	CAT 080011513
<u>General Construction Davis Service Center</u>	CAD 047123773
<u>Gas Meter Repair Plant, Fremont</u>	CAT 080011505
<u>Helms Pumped Storage Project (Construction)</u>	CAT 080011539
<u>Kerckhoff 2 Power House (Construction)</u>	CAT 080011588
<u>Various Garages handling Spent Solvents.</u>	

*Delete TSD*

*3/9/81*

The above facilities generate hazardous wastes which occasionally could exceed a total of 1,000 Kg in a calendar month. However, none of said facilities stores such waste longer than 90 days. Each of the above facilities has established the following operating conditions to comply with all applicable RCRA regulations as set forth in 40 CFR Part 262:

- (1) A manifest will be prepared for transportation of all hazardous wastes for off-site disposal from each facility;
- (2) All shipments of hazardous waste off-site will be packaged, labeled and marked in accordance with 40 CFR 262.30-2;
- (3) All hazardous wastes will be shipped off-site in 90 days or less from the date of generation;
- (4) All hazardous wastes will be placed in containers which meet the standards set forth in 40 CFR 262.34(a)(2)-(4);
- (5) Each facility has prepared a preparedness and prevention plan, including fire extinguishers and no-smoking areas.
- (6) Each facility has prepared a contingency plan and emergency procedures for dealing with a spill, fire, unplanned sudden or non-sudden release of hazardous waste to air, soil or surface water;
- (7) Each facility has established a personnel training program, including classroom instruction for employees working with hazardous wastes; and
- (8) Each facility will maintain the necessary records and will submit annual reports.

Various Facilities Handling Mercury Vapor Luminaires

Mercury vapor luminaires are not wastes because they are sold for reuse according to the provisions of 40 CFR 261.24.

Various Facilities Handling Treated Poles

Various Hydro Headquarters Handling  
Pressure Treated Lumber for Flumes

Studies by Koppers Company Inc., Forest Products Group, (Pittsburgh, PA.), which have been furnished to PGandE indicate that used treated poles and used pressure-treated lumber for flumes (treated in a similar manner as poles) is not a hazardous waste according to the provisions of 40 CFR 261.24.

As indicated on the forms, all inquiries regarding any of the facilities for which Part A application forms are filed should be addressed to:

Mr. H. M. Howe  
Chief Siting Engineer  
77 Beale Street  
San Francisco, California 94106  
Telephone (415) 781-4211, Extension 2733

If you have any questions, please feel free to contact Mr. Howe at 781-4211, extension 2733 at your convenience.

Sincerely,

*W. L. Daines*



**ACKNOWLEDGEMENT OF NOTIFICATION  
OF HAZARDOUS WASTE ACTIVITY  
(VERIFICATION)**

This is to acknowledge that you have filed a Notification of Hazardous Waste Activity for the installation located at the address shown in the box below to comply with Section 3010 of the Resource Conservation and Recovery Act (RCRA). Your EPA Identification Number for that installation appears in the box below. The EPA Identification Number must be included on all shipping manifests for transporting hazardous wastes; on all Annual Reports that generators of hazardous waste, and owners and operators of hazardous waste treatment, storage and disposal facilities, must file with EPA; on all applications for a Federal Hazardous Waste Permit; and other hazardous waste management reports and documents required under Subtitle C of RCRA.

EPA I.D. NUMBER

**CA1080011638**

INSTALLATION ADDRESS

**PG&E McDONALD ISLAND UNDERGRND STORAGE  
P.O. BOX 250  
ANTIOCH CA 94509**

**MC DONALD ISLAND  
SAN JOAQUIN COUNTY CA**

**11/07/80**



ENVIRONMENTAL PROTECTION AGENCY  
HAZARDOUS WASTE DATA MANAGEMENT SYSTEM  
FACILITY INVENTORY MAINTENANCE FORM

CARD CODE		FACILITY IDENTIFICATION NUMBER															TRANS CODE		CARD NO.		NOTIFICATION APPROVAL		DATE NOTIFIED		PERMIT APPLICATION APPROVAL		DATE PART A PERMIT REC'D		FACILITY NAME																					
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U.S. ENVIRONMENTAL PROTECTION AGENCY  
NOTIFICATION OF HAZARDOUS WASTE ACTIVITY

INSTRUCTIONS: If you received a preprinted label, affix it in the space at left. If any of the information on the label is incorrect, draw a line through it and supply the correct information in the appropriate section below. If the label is complete and correct, leave Items I, II, and III below blank. If you did not receive a preprinted label, complete all items. "Installation" means a single site where hazardous waste is generated, treated, stored and/or disposed of, or a transporter's principal place of business. Please refer to the INSTRUCTIONS FOR FILING NOTIFICATION before completing this form. The information requested herein is required by law (Section 3010 of the Resource Conservation and Recovery Act).

PLEASE PLACE LABEL IN THIS SPACE

## FOR OFFICIAL USE ONLY

## COMMENTS

INSTALLATION'S EPA I.D. NUMBER

APPROVED

DATE RECEIVED

(yr., mo., &amp; day)

18 AUG 1980

FCAT 8441163821

A

800878

I. NAME OF INSTALLATION

PG+E McDONALD ISLAND UNDERGRND STORAGE

## II. INSTALLATION MAILING ADDRESS

STREET OR P.O. BOX

3 P.O. BOX 250

Mail all inquiries to the  
Installation Contact:

H. M. HOWE

CHIEF SITING ENGINEER

77 Beale Street

San Francisco, CA 94106

CITY OR TOWN

4 ANTIOCH

ST.

CA

ZIP CODE

94509

## III. LOCATION OF INSTALLATION

STREET OR ROUTE NUMBER

5 MCDONALD ISLAND

CITY OR TOWN

6 SAN JOAQUIN COUNTY

ST.

CA

ZIP CODE

## IV. INSTALLATION CONTACT

NAME AND TITLE (last, first, &amp; job title)

PHONE NO. (area code &amp; no.)

2 HOWE HARRY M CHIEF SITING ENGR

415-781-4211

## V. OWNERSHIP

A. NAME OF INSTALLATION'S LEGAL OWNER

8 PACIFIC GAS AND ELECTRIC COMPANY

B. TYPE OF OWNERSHIP  
(enter the appropriate letter into box)F - FEDERAL  
M - NON-FEDERAL

M

VI. TYPE OF HAZARDOUS WASTE ACTIVITY (enter "X" in the appropriate box(es))

☐ A. GENERATION☒ B. TRANSPORTATION (complete item VII)☒ C. TREAT/STORE/DISPOSE☐ D. UNDERGROUND INJECTION

## VII. MODE OF TRANSPORTATION (transporters only - enter "X" in the appropriate box(es))

☐ A. AIR☐ B. RAIL☒ C. HIGHWAY☐ D. WATER☐ E. OTHER (specify):

## VIII. FIRST OR SUBSEQUENT NOTIFICATION

Mark "X" in the appropriate box to indicate whether this is your installation's first notification of hazardous waste activity or a subsequent notification. If this is not your first notification, enter your Installation's EPA I.D. Number in the space provided below.

See also generic report on Waste Transportation Vehicles

☒ A. FIRST NOTIFICATION☐ B. SUBSEQUENT NOTIFICATION (complete item C)

C. INSTALLATION'S EPA I.D. NO.

## IX. DESCRIPTION OF HAZARDOUS WASTES

Please go to the reverse of this form and provide the requested information.

WCAT 0800 1163821

## IX. DESCRIPTION OF HAZARDOUS WASTES (continued from front)

A. HAZARDOUS WASTES FROM NON-SPECIFIC SOURCES. Enter the four-digit number from 40 CFR Part 261.31 for each listed hazardous waste from non-specific sources your installation handles. Use additional sheets if necessary.

1	2	3	4	5	6
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26
7	8	9	10	11	12
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26

B. HAZARDOUS WASTES FROM SPECIFIC SOURCES. Enter the four-digit number from 40 CFR Part 261.32 for each listed hazardous waste from specific industrial sources your installation handles. Use additional sheets if necessary.

13	14	15	16	17	18
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26
19	20	21	22	23	24
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26
25	26	27	28	29	30
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26

C. COMMERCIAL CHEMICALS AND OTHER SUBSTANCES. Enter the four-digit number from 40 CFR Part 261.33 for each listed hazardous waste from commercial chemical and other substances your installation handles which may be a hazardous waste. Use additional sheets if necessary.

31	32	33	34	35	36
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26
37	38	39	40	41	42
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26
43	44	45	46	47	48
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26

D. LISTED INFECTIOUS WASTES. Enter the four-digit number from 40 CFR Part 261.34 for each listed hazardous waste from hospitals, veterinary hospitals, medical and research laboratories your installation handles. Use additional sheets if necessary.

49	50	51	52	53	54
23 - 26	23 - 26	23 - 26	23 - 26	23 - 26	23 - 26

E. CHARACTERISTICS OF NON-LISTED HAZARDOUS WASTES. Mark "X" in the boxes corresponding to the characteristics of non-listed hazardous wastes your installation handles. (See 40 CFR Parts 261.21 - 261.24.)

☐ 1. IGNITABLE  
(D001)

☐ 2. CORROSIVE  
(D002)

☐ 3. REACTIVE  
(D003)

☒ 4. TOXIC  
(D000)

## X. CERTIFICATION

I certify under penalty of law that I have personally examined and am familiar with the information submitted in this and all attached documents, and that based on my inquiry of those individuals immediately responsible for obtaining the information, I believe that the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment.

SIGNATURE <i>N. H. Daines</i>	NAME & OFFICIAL TITLE (type or print) N. H. Daines Vice President - Planning & Research	DATE SIGNED 8-18-80
----------------------------------	---	------------------------